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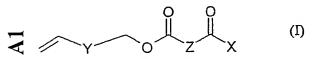
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(54) Title: ACTIVE UNSATURATED ESTERS, METHOD FOR THE PRODUCTION THEREOF, AND USE OF THE SAME

(54) Titre: ESTERS INSATURES ACTIVES, PROCEDE DE FABRICATION ET UTILISATION



(57) Abstract: The invention relates to a compound of formula (I) wherein X represents an activating radical such as a chlorine atom or imidazoyl. Y represents a saturated aliphatic C₆-C₂₀ radical, and Z represents an aliphatic C2-C10 radical. The invention also relates to a method for synthesising the compound of formula

(I), according to which the compound of formula (II) is formed by the reaction between an alcohol and an acid anhydride, and by the activation of the carbonyl function. Furthermore, the invention relates to the use of the compound of formula (1) for increasing the hydrophobic character of polymers comprising amine and/or hydroxyl functions by means of grafting, and to a support based on

natural textile fibres onto which the compound of formula (I) is grafted.

(57) Abrégé: La présente invention concerne un composé de formule (I) dans laquelle X représente un groupement activant, tel qu'un atome de chlore ou que l'imidazoyl, Y représente un radical aliphatique en C6-C20 saturé et Z représente un radical aliphatique en C2-C10. La présente invention concerne également un procédé de synthèse du composé de formule (I) consistant en la formation du composé de formule (II) par réaction entre un alcool et un anhydride d'acide, puis activation de la fonction carbonyle. La présente invention concerne enfin l'utilisation du composé de formule (1) pour augmenter le caractère hydrophobe de polymères comportant des fonctions amines et/ou hydroxyles par greffage ainsi qu'un support à base de fibres textiles naturelles sur lequel est greffé le composé de formule (I).